

ABSTRACT OF THE DISCLOSURE

A method and kit for detecting the presence of tumor cells in an animal by detecting expression of VEGF-B₁₈₆, determining an increased expression of VEGF-B₁₈₆, or by determining an increased expression of VEGF-B₁₈₆ relative to expression of VEGF-B₁₆₇. The kit comprises a receptacle adapted to receive a sample and a means for detecting expression of VEGF-B₁₈₆ from the sample. Also, a method for screening for anti-tumor agents.